

FIG. 1A PRIOR ART

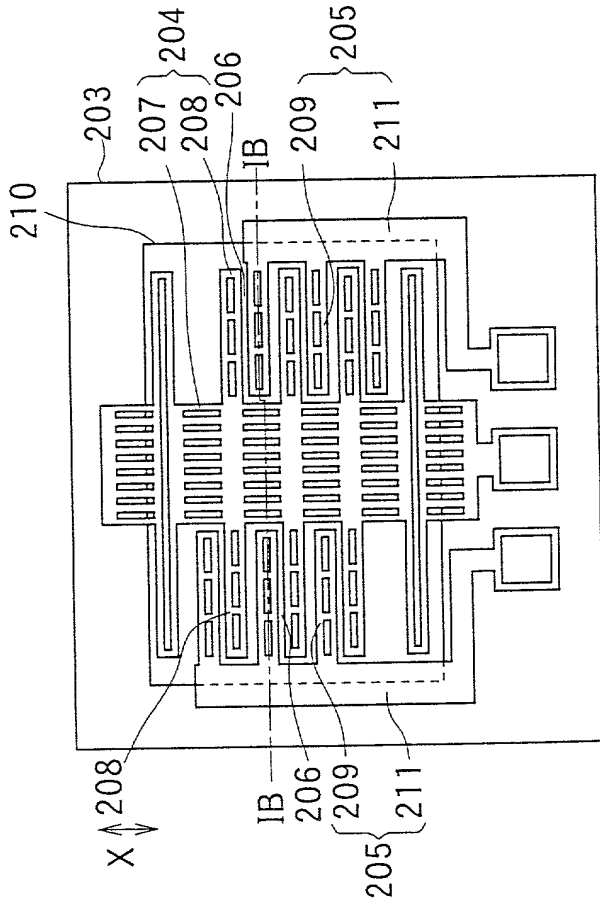


FIG. 2A

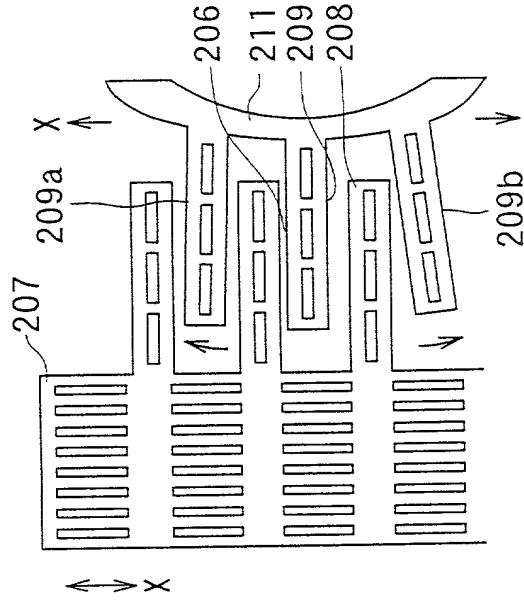


FIG. 2B

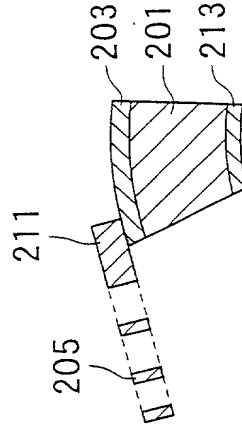


FIG. 1B PRIOR ART

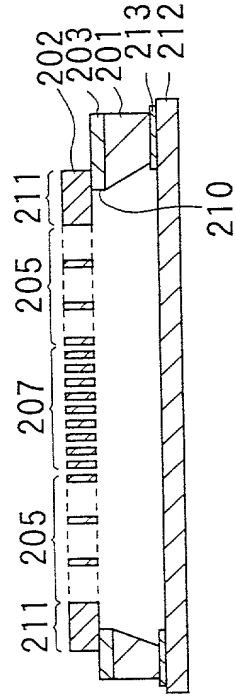


FIG. 3

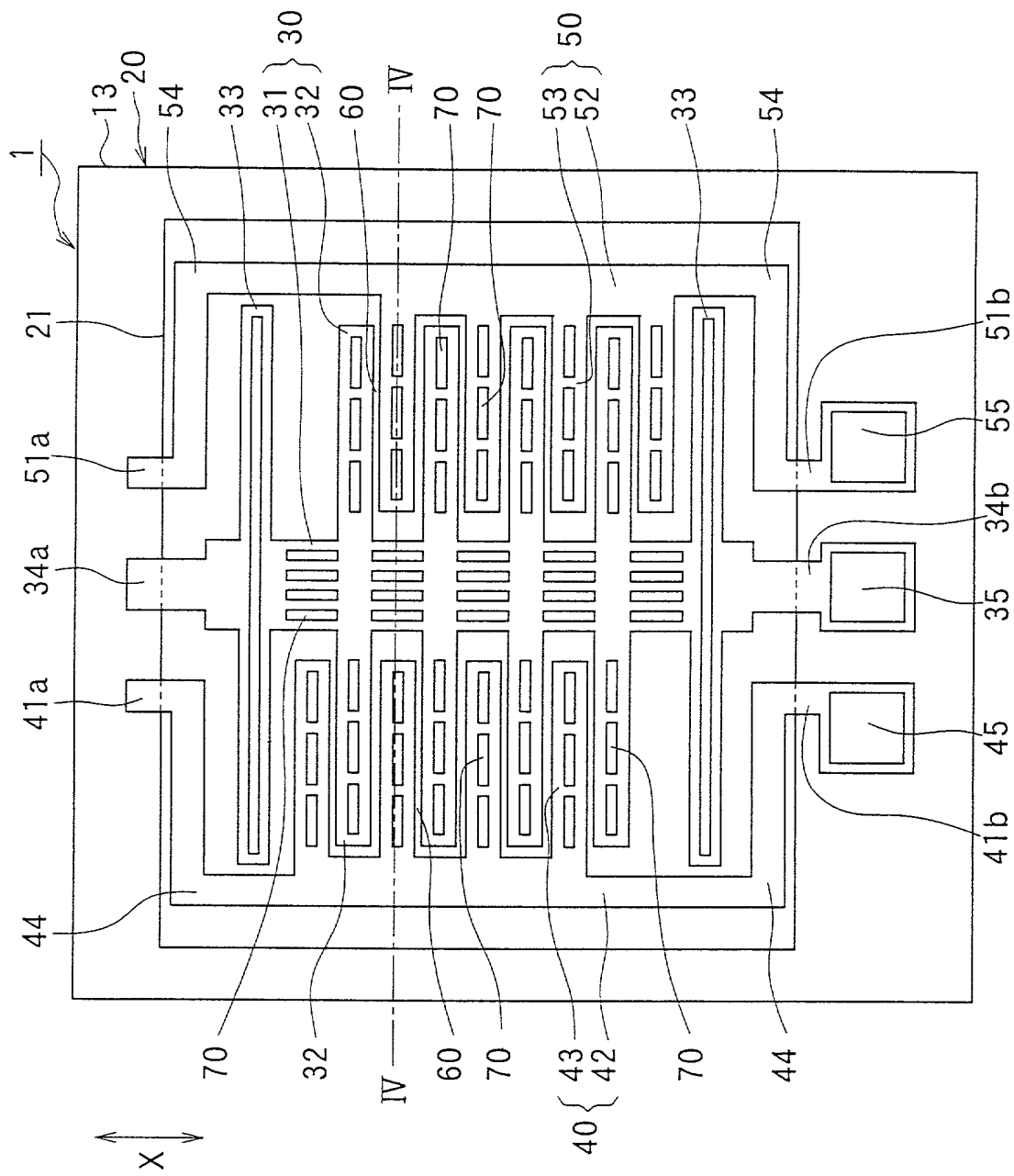


FIG. 4

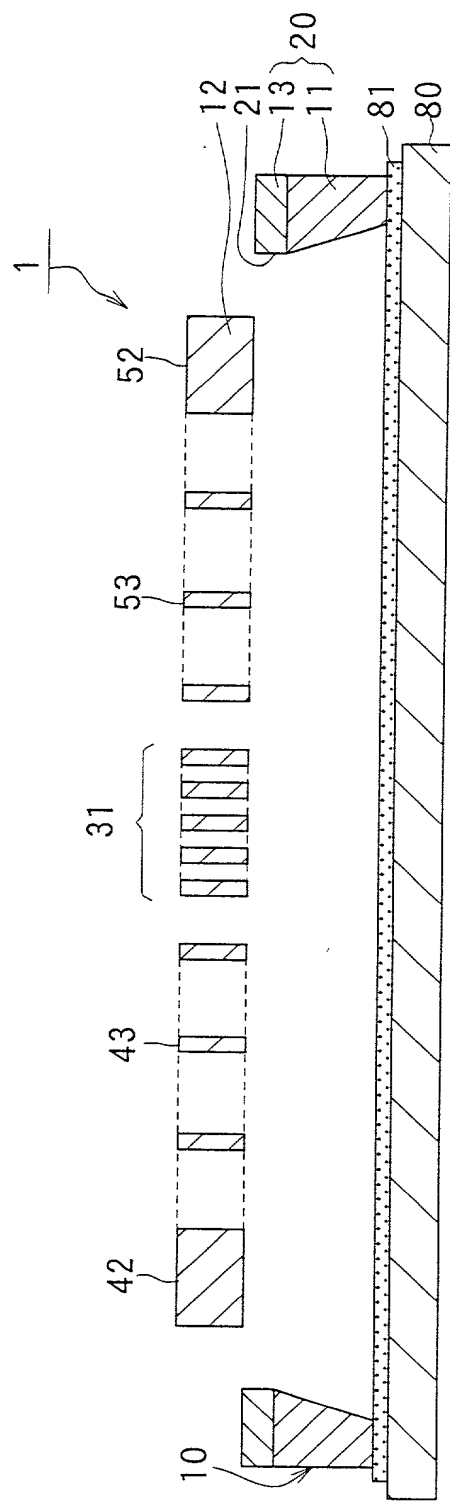


FIG. 5

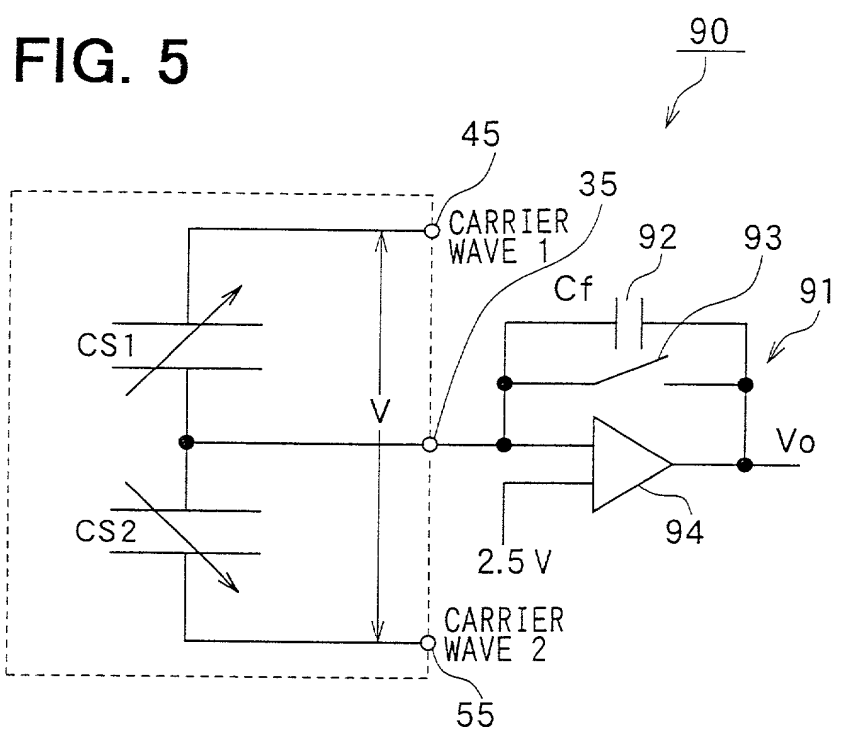


FIG. 6

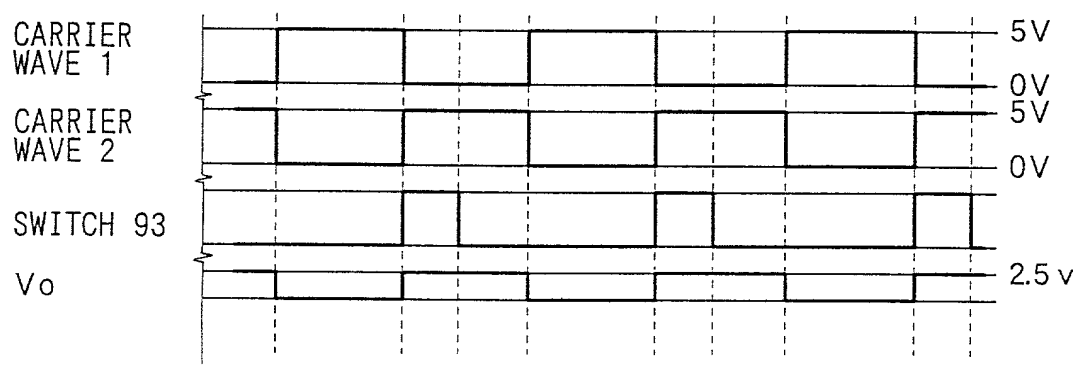


FIG. 7A

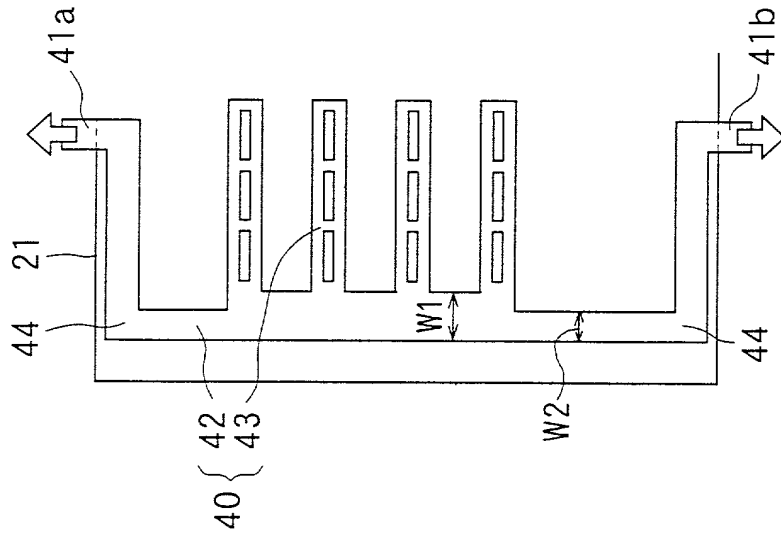


FIG. 7B

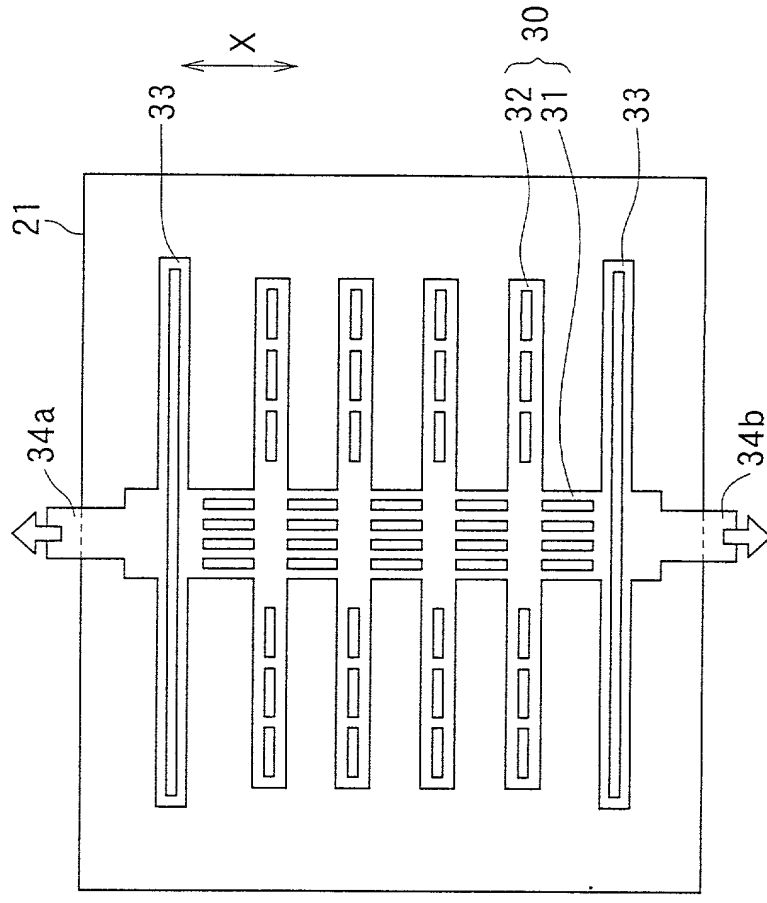
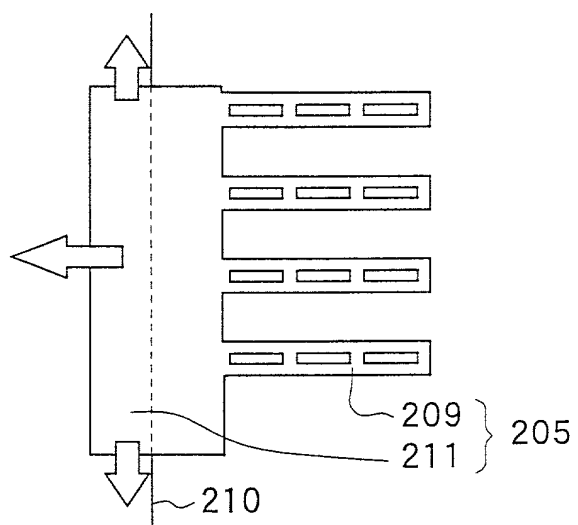


FIG. 8



Parameter	Value	Unit
Temperature	25.0	°C
Pressure	1.0	atm
Flow rate	1.0	L/min
Concentration	0.1	mol/L
pH	7.0	
Wavelength	254	nm
Scan rate	1.0	nm/min
Integration time	1.0	s
Resolution	0.5	nm
Slit width	1.0	mm
Detector	Photodiode	
Amplifier	10.0	V
Offset	0.0	V
Gain	1.0	
Filter	None	
Modulation	None	
Reference	None	
Blank	None	
Sample	None	
Cell	None	
Path length	1.0	cm
Volume	1.0	ml
Concentration	0.1	mol/L
pH	7.0	
Temperature	25.0	°C
Pressure	1.0	atm
Flow rate	1.0	L/min
Concentration	0.1	mol/L
pH	7.0	
Wavelength	254	nm
Scan rate	1.0	nm/min
Integration time	1.0	s
Resolution	0.5	nm
Slit width	1.0	mm
Detector	Photodiode	
Amplifier	10.0	V
Offset	0.0	V
Gain	1.0	
Filter	None	
Modulation	None	
Reference	None	
Blank	None	
Sample	None	
Cell	None	
Path length	1.0	cm
Volume	1.0	ml
Concentration	0.1	mol/L
pH	7.0	
Temperature	25.0	°C
Pressure	1.0	atm
Flow rate	1.0	L/min
Concentration	0.1	mol/L
pH	7.0	
Wavelength	254	nm
Scan rate	1.0	nm/min
Integration time	1.0	s
Resolution	0.5	nm
Slit width	1.0	mm
Detector	Photodiode	
Amplifier	10.0	V
Offset	0.0	V
Gain	1.0	
Filter	None	
Modulation	None	
Reference	None	
Blank	None	
Sample	None	
Cell	None	
Path length	1.0	cm
Volume	1.0	ml
Concentration	0.1	mol/L
pH	7.0	
Temperature	25.0	°C
Pressure	1.0	atm
Flow rate	1.0	L/min
Concentration	0.1	mol/L
pH	7.0	
Wavelength	254	nm
Scan rate	1.0	nm/min
Integration time	1.0	s
Resolution	0.5	nm
Slit width	1.0	mm
Detector	Photodiode	
Amplifier	10.0	V
Offset	0.0	V
Gain	1.0	
Filter	None	
Modulation	None	
Reference	None	
Blank	None	
Sample	None	
Cell	None	
Path length	1.0	cm
Volume	1.0	ml
Concentration	0.1	mol/L
pH	7.0	
Temperature	25.0	°C
Pressure	1.0	atm
Flow rate	1.0	L/min
Concentration	0.1	mol/L
pH	7.0	
Wavelength	254	nm
Scan rate	1.0	nm/min
Integration time	1.0	s
Resolution	0.5	nm
Slit width	1.0	mm
Detector	Photodiode	
Amplifier	10.0	V
Offset	0.0	V
Gain	1.0	
Filter	None	
Modulation	None	
Reference	None	
Blank	None	
Sample	None	
Cell	None	
Path length	1.0	cm
Volume	1.0	ml
Concentration	0.1	mol/L
pH	7.0	
Temperature	25.0	°C
Pressure	1.0	atm
Flow rate	1.0	L/min
Concentration	0.1	mol/L
pH	7.0	
Wavelength	254	nm
Scan rate	1.0	nm/min
Integration time	1.0	s
Resolution	0.5	nm
Slit width	1.0	mm
Detector	Photodiode	
Amplifier	10.0	V
Offset	0.0	V
Gain	1.0	
Filter	None	
Modulation	None	
Reference	None	
Blank	None	

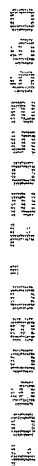


FIG. 9B



FIG. 10A

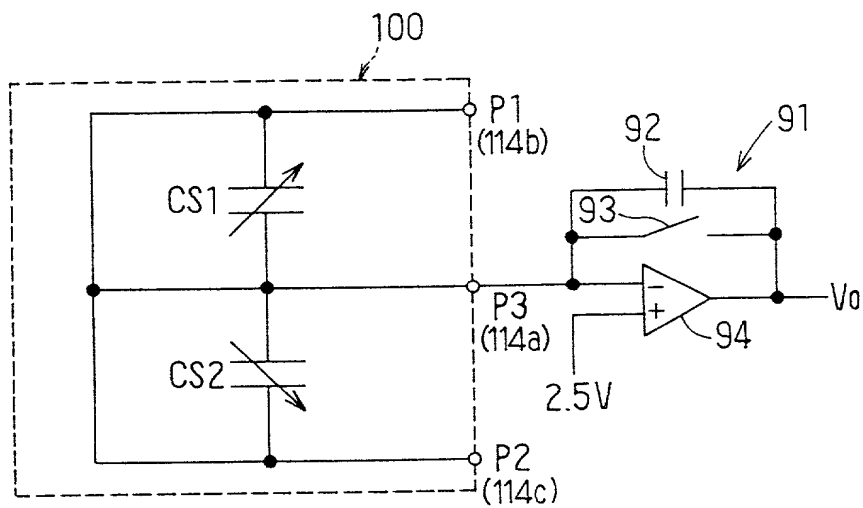


FIG. 10B

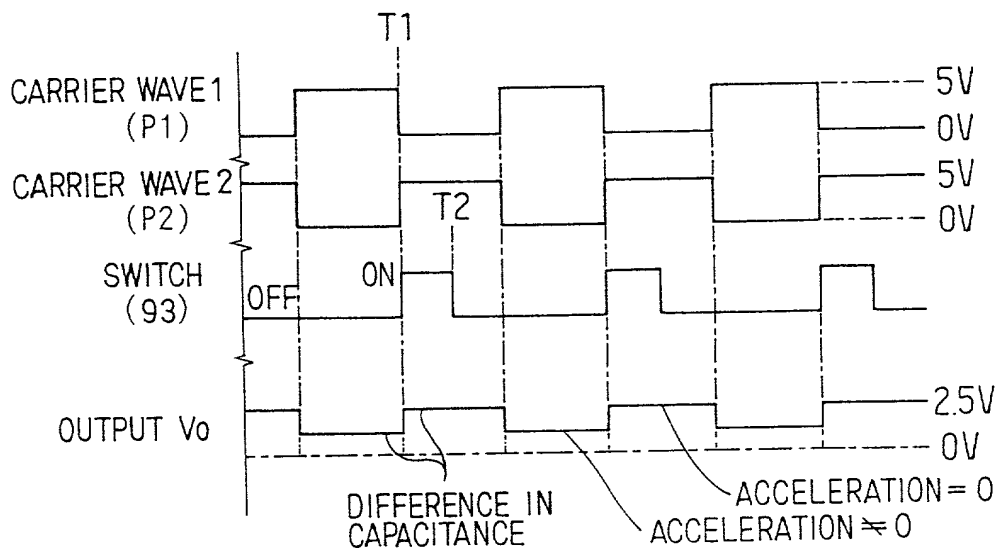


FIG. 11A

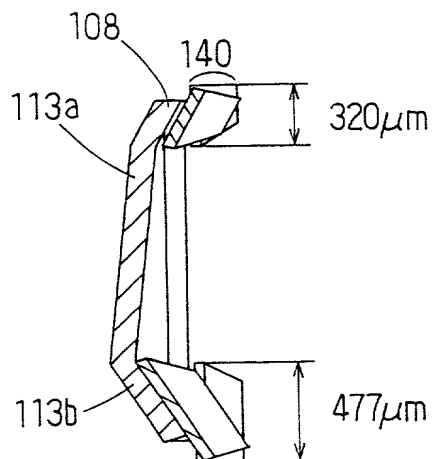


FIG. 11B

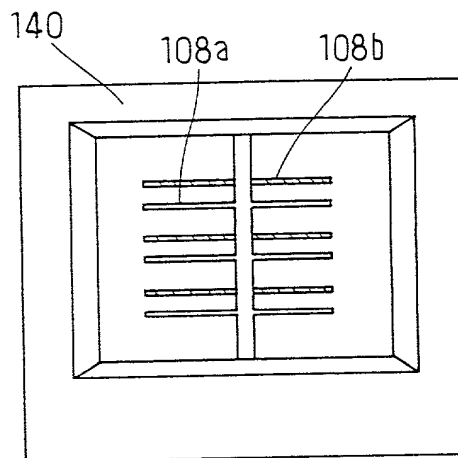


FIG. 11C

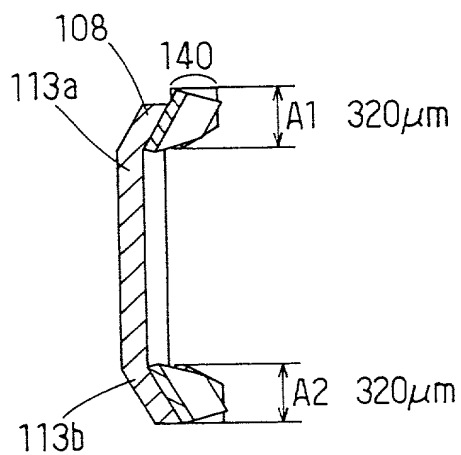


FIG. 11D

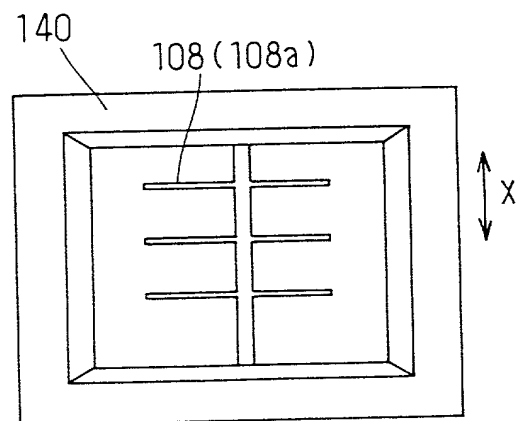


FIG. 12

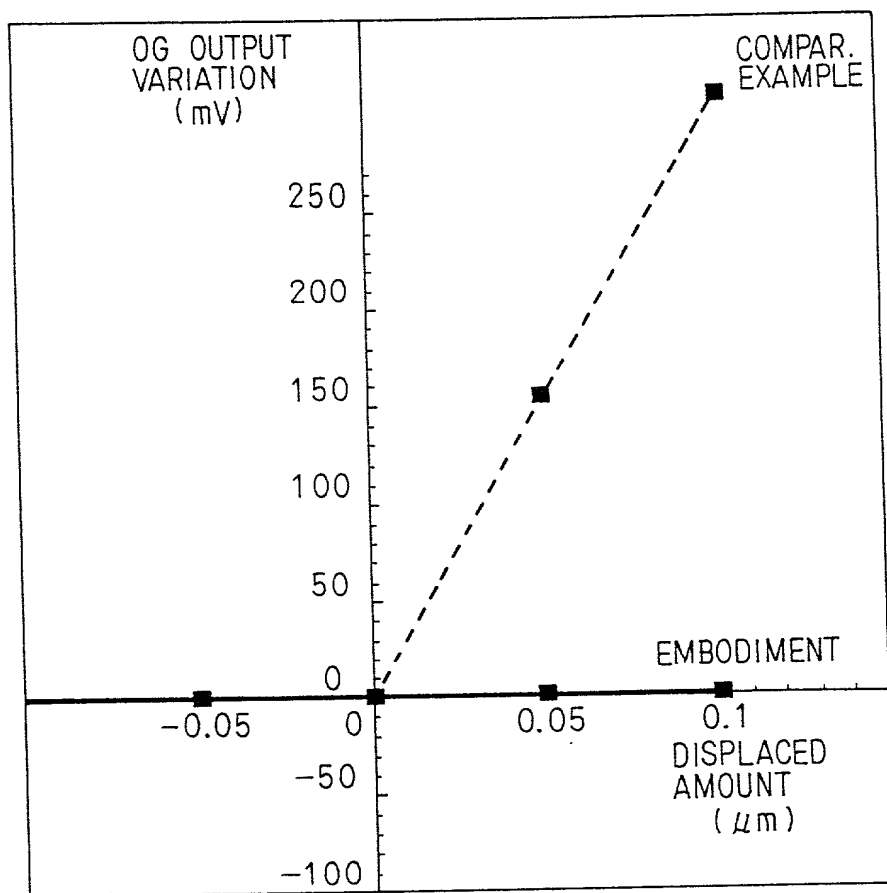


FIG. 13A

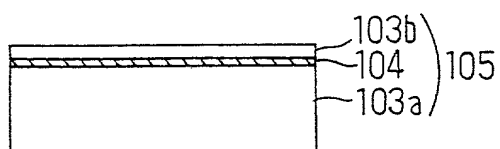


FIG. 13D

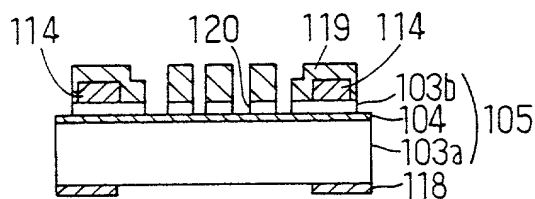


FIG. 13B

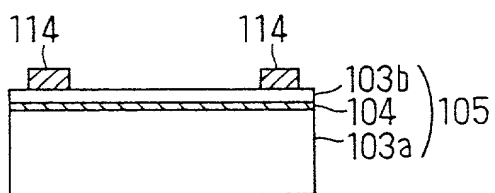


FIG. 13E

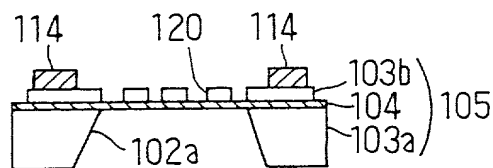


FIG. 13C

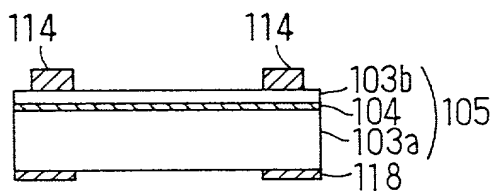


FIG. 13F

